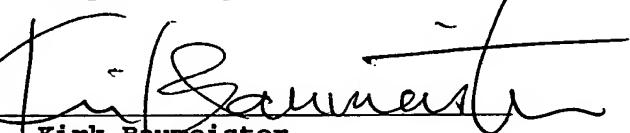


REMARKS

In response to the Office Action mailed 28 June 2004, Applicant hereby elects, without traverse, the invention defined in Group I, i.e., claims 1-14 and 38 drawn to a method of synthesizing a target polynucleotide.

Claims 1-52 were pending in this application. Claim 6 has been withdrawn for indefiniteness. Claims 28-37 and 39-52 have been canceled, without prejudice, subject to their inclusion in one or more continuing applications. Claims 15-27 have been withdrawn pending allowance of linking claim 38. Upon entry of this amendment, claims 1-5, 7-14 and 38 will be pending.

Respectfully submitted,

By:   
**Kirk Baumeister**  
Reg. No. 33,833

Enclosure: Petition for a Three-Month Extension of Time